UNITED NATIONS DEVELOPMENT PROGRAMME

UNDP

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DP/PROJECTS/2460
(BRA/78/003)
14 December 1979

ENGLISH ONLY

APPROVAL OF LARGE-SCALE UNDP ASSISTANCE TO A PROJECT OF THE GOVERNMENT OF BRAZIL

Project number and title:	Forestry Development (Phase III) (BRA/78/003)
Executing Agency:	Food and Agriculture Organization of the United Nations (FAO)
Government co-operating agency:	Brazilian Institute of Forestry Development (IBDF)
Date of approval:	September 1978
Estimated starting date for project operations:	January 1979
Duration:	Three years
Estimated value of the Government input expressed in US dollars:	$7 million (In kind)
Estimated UNDP contribution:	$1 145 000
Source of UNDP financing:	Indicative Planning Figure (IPF)

I. Background

1. UNDP assistance to forestry development in Brazil began in 1972 (BRA/71/545)[1/]. In 1976 an evaluation mission reviewed the activities undertaken by the project and concluded that the Institute of Forestry needed strengthening from an institutional point of view and recommended that a Phase II project should be undertaken.

2. UNDP assistance for the Phase II project (BRA/76/027)[2/] was approved in December 1976. Its activities centred on the institutional strengthening of the Institute of Forestry and it also carried out several marketing studies relating to the Amazon River.

3. During the project the planning and operational capacity of the Institute was improved to a level at which the Institute can now be considered as a National Forest Service. The tasks to be carried out in a country such as Brazil, however, which contains the world's largest tropical humid forest reserves, make it necessary for a third phase of assistance to: (a) strengthen the planning capacity of the Institute's activities in forestry and development planning, forest economics and tropical forest education; (b) develop Amazon forest products, inventory and marketing; and (c) co-ordinate and strengthen research activities.

1/ DP/SF/R.11/Add.9 and DP/PROJECTS/390 and 1083.

2/ DP/PROJECTS/1992.

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4. It is considered that further assistance for three years should provide sufficient time for the Institute itself to assume complete responsibility for the planning and operation of forest development in Brazil.

II. The project

5. The development objective of the Phase III project is, by developing forestry and the forest industry to the maximum, to contribute to the attainment of the national objectives for social and economic advancement.

6. The immediate objectives of the project are to: (a) strengthen the Brazilian Institute for Forestry Development at the country level, with emphasis on its institutional, organizational, planning and development efforts; (b) promote the optimum utilization of Amazonian forest resources, including a close follow-up of the Tapajós forestry and forest industry project; (c) foster inter-institutional co-operation and co-ordination among various complementary forestry related agencies, especially those operating in the Amazon; and (d) alleviate through training existing human resource constraints, with special reference to technical and vocational training oriented towards the solution of tropical forestry problems.

7. UNDP will provide for the services of some twenty experts and consultants in the various fields relating to forest development planning, administration, economics, training, marketing, transport, technology, industries, etc., as well as for fellowships and equipment. The Government will provide qualified professional and supporting staff, office space, supplies, and equipment, directly to the project.

8. The expenditure components of the UNDP contribution are as follows:

	m/m	$
Experts and administrative support personnel	216	1 017 000
Training		35 000
Equipment		65 000
Miscellaneous		28 000
		1 145 000

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UNITED NATIONS DEVELOPMENT PROGRAMME

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DP/PROJECTS/2461
(BRA/78/006)
14 December 1979

ENGLISH ONLY

APPROVAL OF LARGE-SCALE UNDP ASSISTANCE TO A PROJECT OF THE GOVERNMENT OF BRAZIL

Project title and number:	Development of Agricultural Production through the Application of Nuclear Technology (Phase II) (BRA/78/006)
Executing Agency:	International Atomic Energy Agency (IAEA)
Government co-operating Agency:	National Commission for Nuclear Energy (CNEN) and University of São Paulo
Date of approval:	October 1978
Estimated starting date for project operations:	January 1979
Duration:	Three years
Estimated value of the Government input expressed in US dollars:	$9 million (in kind)
Estimated UNDP contribution:	$469 800
Source of UNDP financing:	Indicative Planning Figure (IPF)

I. Background

1. A first phase of UNDP/IAEA assistance was provided to the National Commission for Nuclear Energy (CNEN) (September 1972 - December 1978) through the project "Development of agricultural production through the application of nuclear technology" (BRA/71/556)1/ for strengthening the CNEN's research and training activities.

2. The present Phase II project is envisaged mainly to consolidate the institutional capacity of CNEN by extending and enhacing its expertise, as well as to support activities that require follow-up action, namely in the fields of plant breeding, animal science, soil fertility, isotropic ecology and hydrology.

II. The project

3. The long-term objective of the project is to develop the country's natural resources and train the necessary scientific personnel in accordance with the Government's Second Plan for the Development of Science and Technology (II Plano Básico de Desenvolvimento Científico e Tecnológico). In this connexion the Government, through the National Commission for Nuclear Energy (CNEN), has consistently supported the use of nuclear techniques for agricultural and ecological research as a means of attacking problems which cannot easily, or at all, be solved by using conventional methods.

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1/ DP/SF/R.13/Add.84.

4. The immediate objectives of the project are to: (a) enhance the general capacity, training and skills of CNEN; (b) continue and emphasize support to the succesful mutation plant-breeding operation; (c) renew support to animal science which suffered unexpected set-backs during the first phase of the project; (d) extend support to isotopic hydrology/ecology for which important development studies in Amazonia and North-East Brazil are being undertaken; (e) follow up and strengthen the activities in soil studies.

5. UNDP will provide for the services of a project manager and consultants in hydrology, soil fertility and stable isotopes, as well as fellowships and equipment. To carry out the activities for which assistance has been approved, the Government of Brazil will provide qualified professional and supporting staff, office space, laboratory facilities, supplies and equipment, directly to the project.

6. The expenditure components of the UNDP contribution are as follows:

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Experts and administrative support personnel	281 800
Training	50 500
Equipment	133 000
Miscellaneous	4 500
	469 800 2/

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2/ During the three-year duration of the project the International Atomic Energy Agency (IAEA) will provide additional assistance estimated at $US240,000 from its regular programme for Brazil.